

## EAST Search History

### EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	17	(US-20040010353-\$).did. or (US-6320511-\$ or US- 6304194-\$ or US-5874672-\$ or US-5748091-\$ or US- 5551288-\$ or US-5398547-\$ or US-5313202-\$ or US- 4980673-\$ or US-6809648-\$ or US-7439877-\$ or US- 7175136-\$ or US-6010095-\$ or US-4333004-\$ or US- 6560551-\$ or US-6166657-\$ or US-5796344-\$).did.	US- PGPUB; USPAT	ADJ	ON	2011/03/15 12:08
L2	2	(wire near10 water) and 1	US- PGPUB; USPAT	ADJ	ON	2011/03/15 12:12
L3	5	(freezing point) and 1	US- PGPUB; USPAT	ADJ	ON	2011/03/15 12:33
L4	5	(total temperature) and (static temperature) and 1	US- PGPUB; USPAT	ADJ	ON	2011/03/15 12:48
L5	1	(total temperature) and ((calculat\$3 or determin\$3) near4 (static temperature)) and 1	US- PGPUB; USPAT	ADJ	ON	2011/03/15 12:50
L6	8	(static near2 temperature) and 1	US- PGPUB; USPAT	ADJ	ON	2011/03/15 13:52
L7	8	(probe and 6) and 1	US- PGPUB; USPAT	ADJ	ON	2011/03/15 13:52
L8	8	probe and 6	US- PGPUB; USPAT	ADJ	ON	2011/03/15 13:52
L9	7	((measur\$3 or determin\$3) near4 (temperature)) and 8	US- PGPUB; USPAT	ADJ	ON	2011/03/15 13:54
L10	5	(probe near10 water) and 1	US- PGPUB; USPAT	ADJ	ON	2011/03/15 14:03

L11	3	(static near2 temperature) and 10	US- PGPUB; USPAT	ADJ	ON	2011/03/15 14:03
L12	243	(pitot tube) near20 probe	US- PGPUB; USPAT	ADJ	ON	2011/03/15 15:01
L13	26	(static near2 temperature) and 12	US- PGPUB; USPAT	ADJ	ON	2011/03/15 15:02
L14	1696	(340/945,962,963-964,967,970).ccls.	US- PGPUB; USPAT	ADJ	ON	2011/03/15 15:02
L15	3	L14 and 13	US- PGPUB; USPAT	ADJ	ON	2011/03/15 15:02
L16	39	"4333004"	US- PGPUB; USPAT	ADJ	ON	2011/03/15 15:20
L17	1	"4333004".pn.	US- PGPUB; USPAT	ADJ	ON	2011/03/15 15:20
L18	1	"6809648".pn.	US- PGPUB; USPAT	ADJ	ON	2011/03/15 15:22
L19	265	((fuselage) and wing and (empennage or tail) and (propulsion or engine)) same (air\$1plane or air \$1craft or plane) and (ice or icing)	US- PGPUB; USPAT	ADJ	ON	2011/03/15 15:32
L20	6	14 and 19	US- PGPUB; USPAT	ADJ	ON	2011/03/15 15:36
S1	1690	(340/945,962,963-964,967,970).ccls.	US- PGPUB; USPAT	ADJ	ON	2011/03/14 13:58
S2	58	(Cook-Donald\$ or Fieder-Michael\$).in.	US- PGPUB; USPAT	ADJ	ON	2011/03/14 13:59
S3	1	(temperature near2 sens \$3).clm. and S2	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:01
S4	1	((water or liquid or condensation) near2 sens \$3).clm. and S2	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:04
S5	4	(ice or icing).clm. and S2	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:04

S6	123	("2656525"   "2699537"   "2755456"   "2970475"   "20040206854"   "20050276696"   "20070267546"   "20090321576"   "3000213"   "3057198"   "3083546"   "3167960"   "3201990"   "3229271"   "3236093"   "3276254"   "3284003"   "3287974"   "3422677"   "3596263"   "3596264"   "3798971"   "3917193"   "3933327"   "3940622"   "3976270"   "4032090"   "4036457"   "4129993"   "4152938"   "4210021"   "4222044"   "4333004"   "4393692"   "4403872"   "4482114"   "4503707"   "4508295"   "4579462"   "4611492"   "4674714"   "4688745"   "4733834"   "4738416"   "4743740"   "4752049"   "4808009"   "4831819"   "4850093"   "4890494"   "4907449"   "4908599"   "4980673"   "5003295"   "5011098"   "5043558"   "5088277"   "5114100"   "5140135"   "5243185"   "5257498"   "5313202"   "5354015"   "5365731"   "5398547"   "5400984"   "5484121"   "5488375"   "5551288"   "5575440"   "5616861"   "5619144"   "5628565"   "5644080"   "5650610"   "5653538"   "5748091"   "5752674"   "5763858"   "5777481"   "5841079"   "5874672"   "5934617"   "5965814"   "6049282"   "6070475"   "6140942"   "6194685"   "6237874"   "6247669"   "6250149"   "6250801"   "6269320"   "6304194"   "6320511"   "6328467"   "6347767"   "6370450"   "6371411"   "6384611"   "6430996"   "6434504"   "6438502"   "6449574"   "6457676"   "6490876"	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:05
----	-----	--	------------------------	-----	----	---------------------

		"6517900"   "6519546"   "6581391"   "6609825"   "6631638"   "6688558"   "6809648"   "6813020"   "6827485"   "6868721"   "6905242"   "7014357"   "7014359"   "7056013"   "7150560"   "7174782"   "RE36215").PN.				
S7	13	S1 and S6	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:05
S8	118	((air\$1plane or air\$1craft or plane) same (ice or icing)) and S1	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:07
S9	10	(temperature near2 sens \$3) and ((water or liquid or condensation) near2 sens\$3) and S8	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:08
S10	1	"7175136".pn.	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:11
S11	1	"20040206854".pn.	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:14
S12	1	"5874672".pn.	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:21
S13	1	"6140942".pn.	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:22
S14	11	(US-6320511-\$ or US- 6304194-\$ or US-5874672- \$ or US-5748091-\$ or US- 5551288-\$ or US-5398547- \$ or US-5313202-\$ or US- 4980673-\$ or US-6809648- \$ or US-7439877-\$ or US- 7175136-\$).did.	USPAT	ADJ	ON	2011/03/14 14:23
S15	8	(temperature near2 sens \$3) and S14	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:24
S16	8	\$5process\$3 and S15	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:24
S17	0	(wire near10 water) and S16	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:25

S18	5	wire and S16	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:26
S19	5	((alarm\$3 or indicat\$3 or warn\$3) near10 (ice or icing)) and S18	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:26
S20	0	(pressure near2 sens\$3) and S19	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:27
S21	0	(pressure) and S19	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:28
S22	4	S14 and pressure	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:28
S23	0	probe and wire and S22	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:29
S24	4	probe and S22	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:30
S25	0	wire and S24	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:30
S26	174	(wire) near4 (water near2 sens\$3)	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:30
S27	2	S1 and S26	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:30
S28	1	"4333004".pn.	US- PGPUB; USPAT	ADJ	ON	2011/03/14 14:31
S29	324820	(temperature near2 (sens \$3 or measur\$3))	US- PGPUB; USPAT	ADJ	ON	2011/03/14 15:02
S30	124900	((water or liquid) near2 (sens\$3 or measur\$3))	US- PGPUB; USPAT	ADJ	ON	2011/03/14 15:02
S31	38729	(\$5process\$3) same (ice or icing)	US- PGPUB; USPAT	ADJ	ON	2011/03/14 15:03
S32	19631	(ice or icing) same (air \$1plane or air\$1craft or plane or vehicle)	US- PGPUB; USPAT	ADJ	ON	2011/03/14 15:03
S33	12	S1 and S29 and S30 and S31 and S32	US- PGPUB; USPAT	ADJ	ON	2011/03/14 15:04

S34	8	(temperature near10 freezing) and S33	US- PGPUB; USPAT	ADJ	ON	2011/03/14 15:09
S35	3896	(static near2 temperature)	US- PGPUB; USPAT	ADJ	ON	2011/03/14 15:12
S36	5	S34 and S35	US- PGPUB; USPAT	ADJ	ON	2011/03/14 15:13
S37	1379	(temperature) same (water) same (ice or icing) same (vehicle or air \$1plane or air\$1craft or plane)	US- PGPUB; USPAT	ADJ	ON	2011/03/14 15:54
S38	27	S1 and S37	US- PGPUB; USPAT	ADJ	ON	2011/03/14 15:54
S39	20	\$5process\$3 and S38	US- PGPUB; USPAT	ADJ	ON	2011/03/14 15:54
S40	24	(\$5process\$3 or comput \$3) and S38	US- PGPUB; USPAT	ADJ	ON	2011/03/14 15:55
S41	10	(temperature sensor) and (water near2 sensor) and S1	US- PGPUB; USPAT	ADJ	ON	2011/03/14 16:03
S42	9	(ice or icing) same (air \$1plane or air\$1craft or plane) and S41	US- PGPUB; USPAT	ADJ	ON	2011/03/14 16:04
S43	9	(\$5process\$3 or comput \$3) and S42	US- PGPUB; USPAT	ADJ	ON	2011/03/14 16:06
S44	4	(temperature sensor) and (water near2 (sensor or measur\$3 or calculat\$3)) and (pressure near2 sensor) and S1	US- PGPUB; USPAT	ADJ	ON	2011/03/14 16:17
S45	4	pitot and S44	US- PGPUB; USPAT	ADJ	ON	2011/03/14 16:18

**EAST Search History (Interference)**

&lt; This search history is empty&gt;

3/15/2011 4:40:05 PM

C:\Documents and Settings\jyang1\Desktop\Workspaces\10568793.wsp